

REMARKS

Claims 1-56 were previously pending in this patent application. Claims 1-56 stand rejected. Herein, Claims 1, 16, 30, and 45 have been amended. Accordingly, after this Amendment and Response, Claims 1-56 remain pending in this patent application. Further examination and reconsideration in view of the claims, remarks, and arguments set forth below is respectfully requested.

Specification

The specification was amended to provide information about the patent application incorporated by reference. No new matter was added.

35 U.S.C. Section 112, Second Paragraph, Claim Rejections

Claims 1-56 stand rejected under 35 U.S.C. Section 112, Second Paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In particular, it was stated that it was unclear which region was not isolated in the limitation "without isolating said region". Herein, Independent Claims 1, 16, 30, and 45 have been amended to specify the limitation "without isolating said region *of said second conductivity*" (emphasis added). It is respectfully submitted that Claims

1-56 are definite and particularly point out and distinctly claim the subject matter which applicant regards as the invention.

DOUBLE PATENTING

Claims 1-56 are provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over Claims 1-39 of copending Application No. 10/334,272, in view of US Patent 6,169,310 (Kalnitsky et al.). A terminal disclaimer is being submitted to obviate the provisional double patenting rejection.

CONCLUSION

It is respectfully submitted that the above claims, arguments and remarks overcome all rejections and objections. All remaining claims (Claims 1-56) are neither anticipated nor obvious in view of the cited references. For at least the above-presented reasons, it is respectfully submitted that all remaining claims (Claims 1-56) are in condition for allowance.

The Examiner is urged to contact Applicants' undersigned representative if the Examiner believes such action would expedite resolution of the present Application.

Please charge any additional fees or apply any credits to our PTO deposit account number: 23-0085.

Respectfully submitted,

WAGNER, MURABITO & HAO, LLP

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Jose S. Garcia

Jose S. Garcia
Registration No. 43,628

Two North Market Street, Third Floor
San Jose, CA 95113
(408) 938-9060